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October 16, 2002

United States Patent and Trademark Office Box Sequence P.O. Box 2327 Arlington, VA 22202

Re:

U.S. Patent Application Serial No. 09/445,289

le: "Bacterial Pheromones and Uses Therefor"

Applicants: Mukamolova *et al.* Filing Date: May 11, 2000

Attorney Docket No. FHW-051US

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Dear Sir:

I enclose herewith for filing in the above-identified application the following:

- 1. Amendment and Response to Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures (6 pages);
- 2. Appendix A, Version With Markings To Show Changes Made (3 pages);
- 3. Copy of Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures (1 page);
- 4. Transmittal Letter for Diskette Containing Substitute Sequence Listing (1 page);
- 5. Paper copy of Substitute Sequence Listing (pages 1-33);
- 6. Diskette containing Substitute Sequence Listing;
- 7. Associate Power of Attorney; and
- 8. Return postcard.

Please charge any necessary fees to our Deposit Account No. 12-0080. The undersigned requests any extensions of time necessary to respond. A duplicate of this sheet is enclosed.

Certificate of First Class Mailing (37 CFR 1.8(a))

I hereby certify that this correspondence is deposited with the United States Postal Service as first class mail in an envelope addressed to: United States Patent and Trademark Office, Box Sequence, P.O. Box 2327, Arlington, VA 22202 on:

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Respectfully submitted,

LAHIVE & COCKFIELD, LLP

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